

ABSTRACT OF THE DISCLOSURE

Described is a plasma switched organic electroluminescent display, which includes an electroluminescent part including a cathode layer, an electroluminescent layer on the cathode layer, and an anode layer on the electroluminescent layer, a first power supply unit connected electrically to the anode layer and disconnected electrically to the cathode layer so as to supply the electroluminescent layer with a first power, a plasma generating part generating a plasma wherein the plasma becomes contacted with the cathode layer, and a second power supply unit generating the plasma by supplying the plasma generating part with a second power, wherein the cathode layer is connected electrically to the first power supply unit through the plasma, thereby enabling to emit light by organic electroluminescence as well as drive the display by a low driving voltage using a plasma discharge as a switch.